



Serial No. 09/772359

2661

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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

4-19-02

PATENT APPLICATION

Inventor(s): Eric C Beck
Markus Rupp

Case: 3-16

Serial No.: 09/772359

Filing Date: January 30, 2001

Examiner: Group Art Unit: 2661

Title: Optimal Channel Sounding System

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D. C. 20231

SIR:

INFORMATION DISCLOSURE STATEMENT
CERTIFICATION UNDER 37 CFR 1.97(c)(1)

In accordance with 37 CFR 1.97(c)(1), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

I certify that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Copies of the listed documents are enclosed together with the search report that listed these documents.

NO FEE IS REQUIRED

In the event of any non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

Eugene J. Rosenthal, Attorney

Reg. No. 36658

732-949-1857

Date: APRIL 9, 2002

Docket Administrator (Room 3J-219)

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on APRIL 9, 2002 (Date of Deposit)
Sharon Robinson Date

Case Name:	E.C. Beck 3-16
Serial No.	09/772359
Applicant:	E.C. Beck, et al.
Filing Date:	January 30, 2001
Group:	2661

[illegible]

		Document Number	Date	Country	Class	Subclass	Translation
	AG	EP 0 788 260 A	1997-08-06	EPO	H04L	25/02	Yes

	AH	Liau et al, "Orthogonal LMS Algorithms For Fast Line Echo Canceller Training", <i>IEEE Southeastern Conference Proceedings</i> , 11 April 1996, pp 444-446
	AI	Y. Chen et al, "Soft-Output Equalization and TCM For Wireless Personal Communication Systems", <i>IEEE Journal On Selected Areas In Communications</i> , Vol. 16, No. 9, 1 December 1998, pp 1679-1690

DATE CONSIDERED

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant